

Table 33 (page 1 of 2). Leading causes of death and numbers of deaths, according to age: United States, 1980 and 2000

[Data are based on death certificates]

Age and rank order	1980		2000	
	Cause of death	Deaths	Cause of death	Deaths
Under 1 year				
...	All causes	45,526	All causes	28,035
1.....	Congenital anomalies	9,220	Congenital malformations, deformations and chromosomal abnormalities	5,743
2.....	Sudden infant death syndrome	5,510	Disorders related to short gestation and low birth weight, not elsewhere classified	4,397
3.....	Respiratory distress syndrome	4,989	Sudden infant death syndrome	2,523
4.....	Disorders relating to short gestation and unspecified low birthweight	3,648	Newborn affected by maternal complications of pregnancy	1,404
5.....	Newborn affected by maternal complications of pregnancy	1,572	Newborn affected by complications of placenta, cord and membranes	1,062
6.....	Intrauterine hypoxia and birth asphyxia	1,497	Respiratory distress of newborn	999
7.....	Unintentional injuries	1,166	Unintentional injuries	881
8.....	Birth trauma	1,058	Bacterial sepsis of newborn	768
9.....	Pneumonia and influenza	1,012	Diseases of circulatory system	663
10.....	Newborn affected by complications of placenta, cord, and membranes	985	Intrauterine hypoxia and birth asphyxia	630
1-4 years				
...	All causes	8,187	All causes	4,979
1.....	Unintentional injuries	3,313	Unintentional injuries	1,826
2.....	Congenital anomalies	1,026	Congenital malformations, deformations and chromosomal abnormalities	495
3.....	Malignant neoplasms	573	Malignant neoplasms	420
4.....	Diseases of heart	338	Homicide	356
5.....	Homicide	319	Diseases of heart	181
6.....	Pneumonia and influenza	267	Influenza and pneumonia	103
7.....	Meningitis	223	Septicemia	99
8.....	Meningococcal infection	110	Certain conditions originating in the perinatal period	79
9.....	Certain conditions originating in the perinatal period	84	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	53
10.....	Septicemia	71	Chronic lower respiratory diseases	51
5-14 years				
...	All causes	10,689	All causes	7,413
1.....	Unintentional injuries	5,224	Unintentional injuries	2,979
2.....	Malignant neoplasms	1,497	Malignant neoplasms	1,014
3.....	Congenital anomalies	561	Congenital malformations, deformations and chromosomal abnormalities	399
4.....	Homicide	415	Homicide	371
5.....	Diseases of heart	330	Suicide	307
6.....	Pneumonia and influenza	194	Diseases of heart	271
7.....	Suicide	142	Chronic lower respiratory diseases	139
8.....	Benign neoplasms	104	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	99
9.....	Cerebrovascular diseases	95	Influenza and pneumonia	87
10.....	Chronic obstructive pulmonary diseases	85	Cerebrovascular diseases	76
15-24 years				
...	All causes	49,027	All causes	31,307
1.....	Unintentional injuries	26,206	Unintentional injuries	14,113
2.....	Homicide	6,537	Homicide	4,939
3.....	Suicide	5,239	Suicide	3,994
4.....	Malignant neoplasms	2,683	Malignant neoplasms	1,713
5.....	Diseases of heart	1,223	Diseases of heart	1,031
6.....	Congenital anomalies	600	Congenital malformations, deformations and chromosomal abnormalities	441
7.....	Cerebrovascular diseases	418	Cerebrovascular diseases	199
8.....	Pneumonia and influenza	348	Chronic lower respiratory diseases	190
9.....	Chronic obstructive pulmonary diseases	141	Influenza and pneumonia	189
10.....	Anemias	133	Human immunodeficiency virus (HIV) disease	179

See footnotes at end of table.

Table 33 (page 2 of 2). Leading causes of death and numbers of deaths, according to age: United States, 1980 and 2000

[Data are based on death certificates]

Age and rank order	1980		2000	
	Cause of death	Deaths	Cause of death	Deaths
25–44 years				
...	All causes	108,658	All causes	130,249
1.....	Unintentional injuries	26,722	Unintentional injuries	27,182
2.....	Malignant neoplasms	17,551	Malignant neoplasms	20,436
3.....	Diseases of heart	14,513	Diseases of heart	16,139
4.....	Homicide	10,983	Suicide	11,354
5.....	Suicide	9,855	Human immunodeficiency virus (HIV) disease	8,356
6.....	Chronic liver disease and cirrhosis	4,782	Homicide	7,383
7.....	Cerebrovascular diseases	3,154	Chronic liver disease and cirrhosis	3,786
8.....	Diabetes mellitus	1,472	Cerebrovascular diseases	3,201
9.....	Pneumonia and influenza	1,467	Diabetes mellitus	2,549
10.....	Congenital anomalies	817	Influenza and pneumonia	1,432
45–64 years				
...	All causes	425,338	All causes	401,187
1.....	Diseases of heart	148,322	Malignant neoplasms	137,039
2.....	Malignant neoplasms	135,675	Diseases of heart	98,879
3.....	Cerebrovascular diseases	19,909	Unintentional injuries	19,783
4.....	Unintentional injuries	18,140	Cerebrovascular diseases	15,967
5.....	Chronic liver disease and cirrhosis	16,089	Diabetes mellitus	14,140
6.....	Chronic obstructive pulmonary diseases	11,514	Chronic lower respiratory diseases	13,990
7.....	Diabetes mellitus	7,977	Chronic liver disease and cirrhosis	12,428
8.....	Suicide	7,079	Suicide	8,382
9.....	Pneumonia and influenza	5,804	Human immunodeficiency virus (HIV) disease	5,381
10.....	Homicide	4,019	Nephritis, nephrotic syndrome and nephrosis	4,751
65 years and over				
...	All causes	1,341,848	All causes	1,799,825
1.....	Diseases of heart	595,406	Diseases of heart	593,707
2.....	Malignant neoplasms	258,389	Malignant neoplasms	392,366
3.....	Cerebrovascular diseases	146,417	Cerebrovascular diseases	148,045
4.....	Pneumonia and influenza	45,512	Chronic lower respiratory diseases	106,375
5.....	Chronic obstructive pulmonary diseases	43,587	Influenza and pneumonia	58,557
6.....	Atherosclerosis	28,081	Diabetes mellitus	52,414
7.....	Diabetes mellitus	25,216	Alzheimer's disease	48,993
8.....	Unintentional injuries	24,844	Nephritis, nephrotic syndrome and nephrosis	31,225
9.....	Nephritis, nephrotic syndrome, and nephrosis	12,968	Unintentional injuries	31,051
10.....	Chronic liver disease and cirrhosis	9,519	Septicemia	24,786

... Category not applicable.

NOTES: Cause of death code numbers are based on the *International Classification of Diseases, 9th Revision* (ICD–9) in 1980 and ICD–10 in 2000. See Appendix II, tables IV and V.

SOURCES: Centers for Disease Control and Prevention, National Center for Health Statistics, National Vital Statistics System; *Vital statistics of the United States, vol II, mortality, part A*, 1980. Washington: Public Health Service. 1985; Anderson RN. Deaths: Leading causes for 2000. National vital statistics reports. vol 50 no 16. Hyattsville, Maryland: National Center for Health Statistics. 2002.